



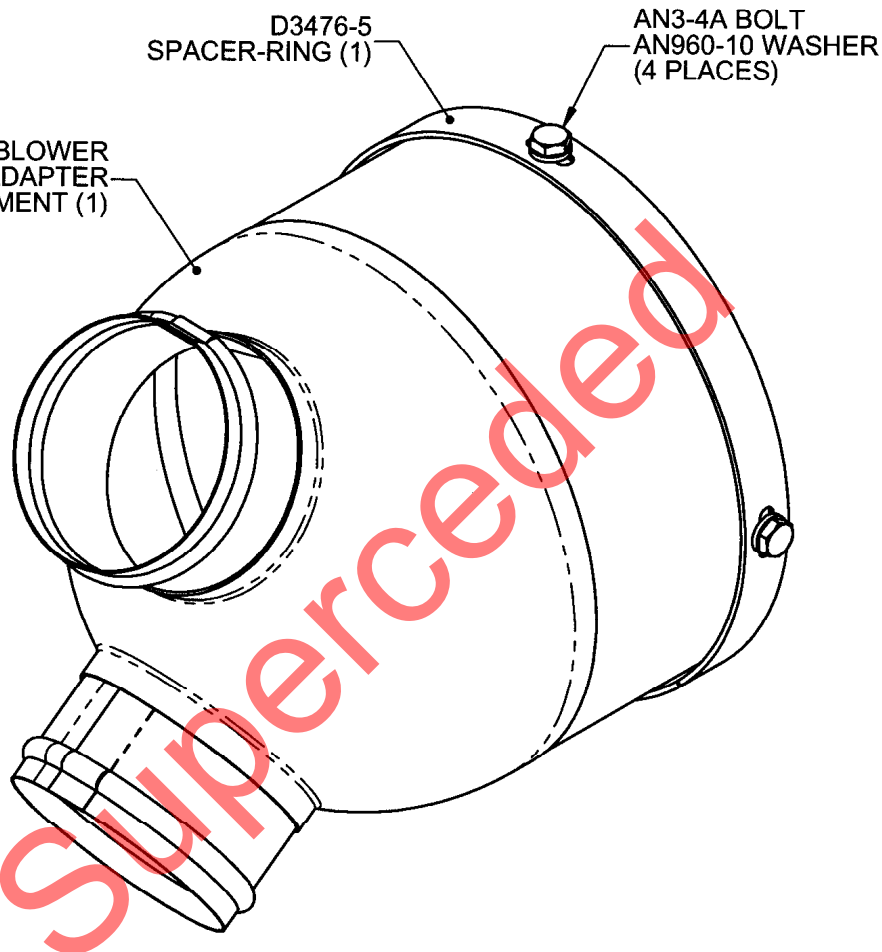
DESIGN <i>B</i>	DRAWN BY <i>B</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>A</i>	APPROVED <i>A</i>	DRAWING NO. D3476	REV. A SHEET 1 OF 7
DATE 06.01.27		TITLE BLOWER MOTOR ADAPTER	SCALE 1:2
A	06.01.27	NEW ISSUE	

06.04.03

UNDER REVIEW

02.09.02

*Dir + Manufacturing
Checked*



D3476-041 BLOWER MOTOR ADAPTER

- 1) IDENTIFY WITH DART P/N D3476-041 USING FINE POINT PERMANENT INK MARKER

QTY -041	P/N	DESCRIPTION
X	D3476-041	BLOWER MOTOR ADAPTER
1	D3476-043	BLOWER MOTOR ADAPTER WELDMENT
1	D3476-5	SPACER-RING
4	AN3-4A	BOLT
4	AN960-10	WASHER

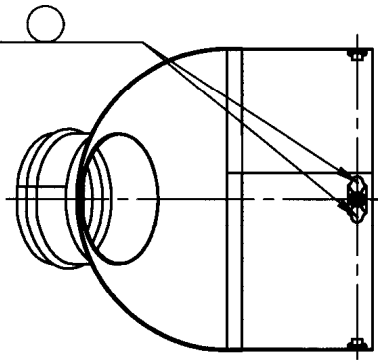
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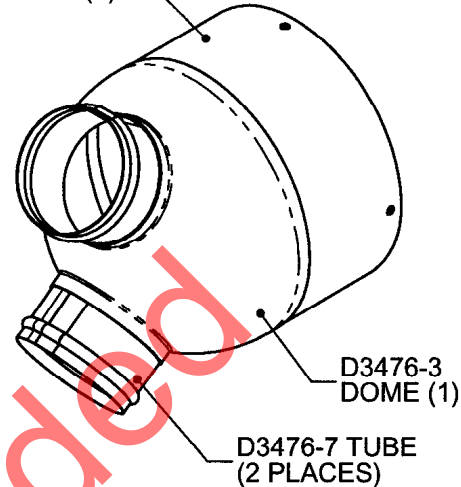
DESIGN B	DRAWN BY B	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED H	APPROVED H	DRAWING NO. D3476	REV. A SHEET 2 OF 7
DATE 06.01.27		TITLE BLOWER MOTOR ADAPTER	SCALE 1:4

LOCATE AND
SPOT WELD
NUT PLATES
(4 PLACES)



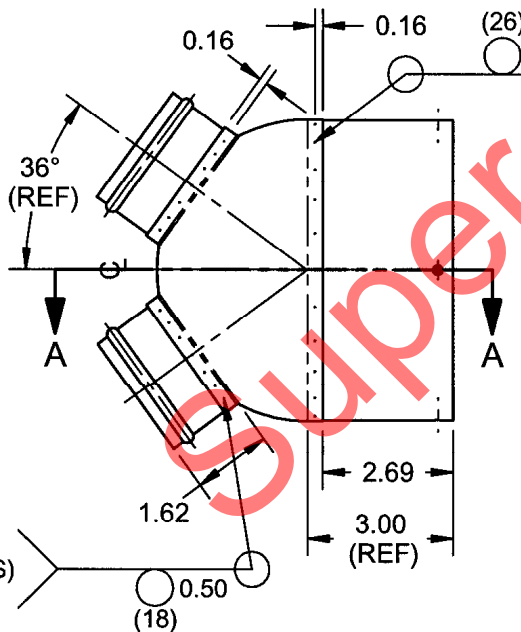
SECTION A-A

D3476-1
DUCT (1)



D3476-3
DOME (1)

D3476-7 TUBE
(2 PLACES)



NAS-1031C3W
NUT PLATES
(4 PLACES)

OFFSET SEAM
ON DUCT

15°

UNDER REVIEW

07.06.02

Drawn & placed for fabrication
(checked)

06.04.03

**D3476-043 BLOWER MOTOR
ADAPTER WELDMENT**

NOTES:

- 1) SPOT WELD PER DART QSI 004
- 2) FINISH: NONE
- 3) PART IS SYMMETRICAL ABOUT CENTERLINE
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

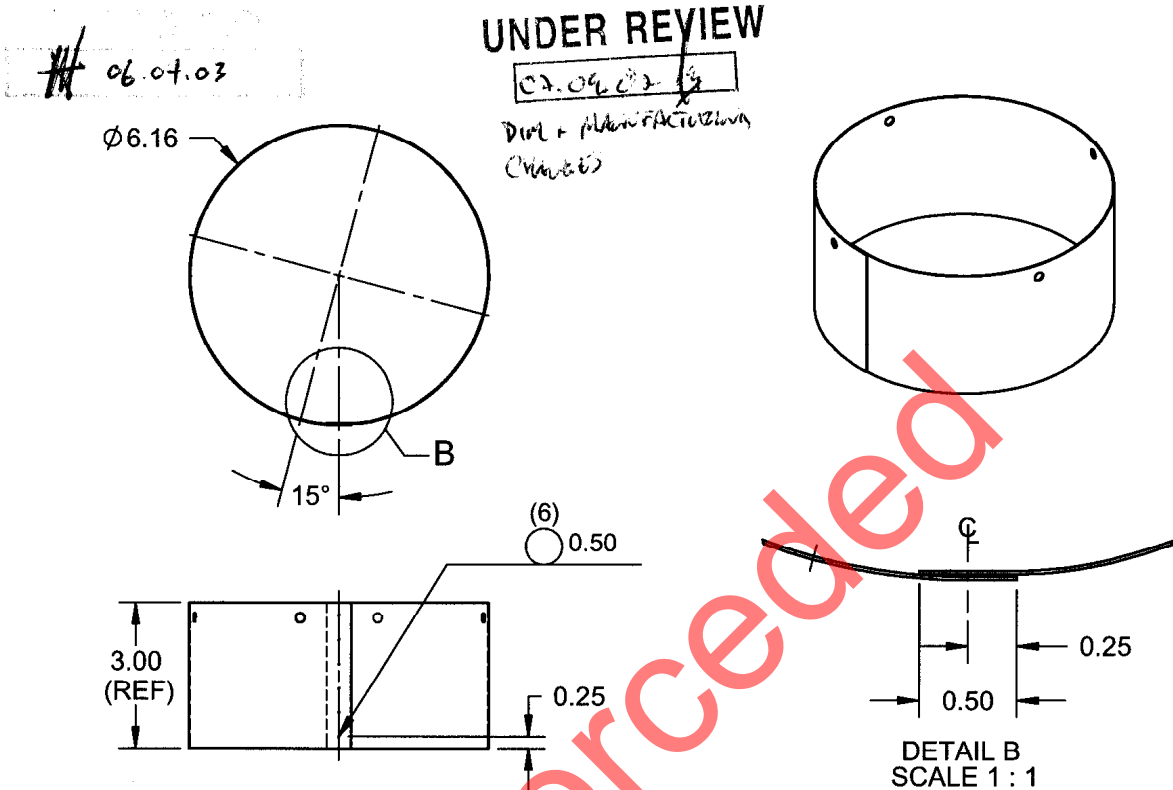
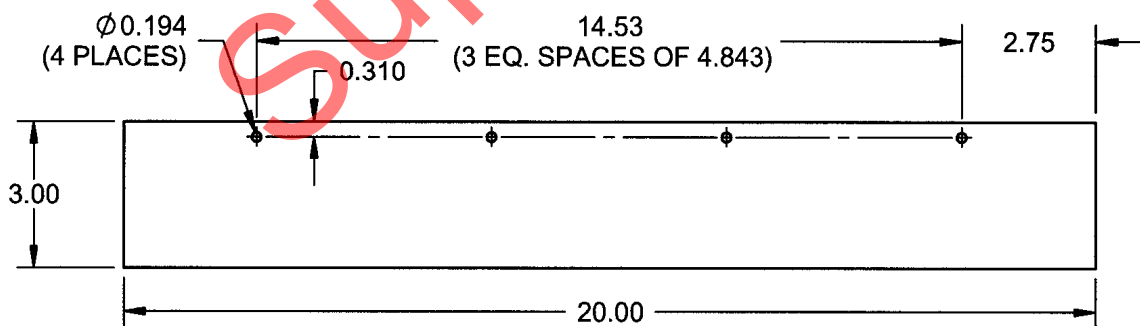
QTY -043	P/N	DESCRIPTION
X	D3476-043	BLOWER MOTOR ADAPTER WELDMENT
1	D3476-1	DUCT
1	D3476-3	DOME
2	D3476-7	TUBE
4	NAS1031C3W	NUTPLATE

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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3476	REV. A SHEET 3 OF 7
DATE 06.01.27		TITLE BLOWER MOTOR ADAPTER	SCALE 1:4

**D3476-1 DUCT****D3476-1F DUCT FLAT PATTERN****NOTES:**

- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5019 (ANNEALED) 2B FINISH
26 GAUGE SS (0.018 THICK)
(REF. DART SPEC. M304S26GA)
- 2) SPOT WELD PER DART QSI 004
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

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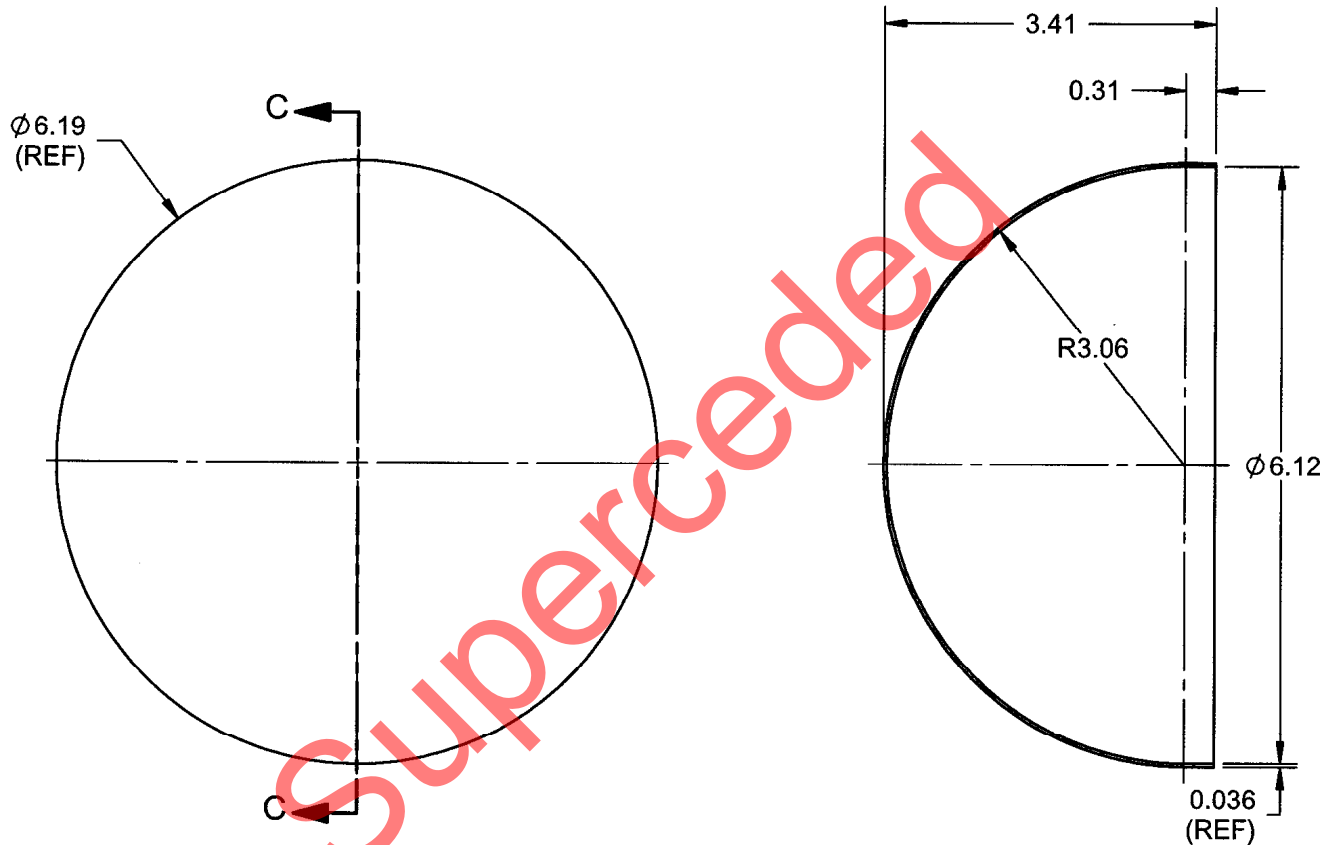
DESIGN #	DRAWN BY #	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. D3476	REV. A SHEET 4 OF 7
DATE 06.01.27		TITLE BLOWER MOTOR ADAPTER	SCALE 1:2

RELEASED

06.04.03

UNDER REVIEW

07.04.07

Dirt + MANUFACTURING
(CHECK)**SECTION C-C****D3476-3S DOME, SPINNING DETAIL****NOTES:**

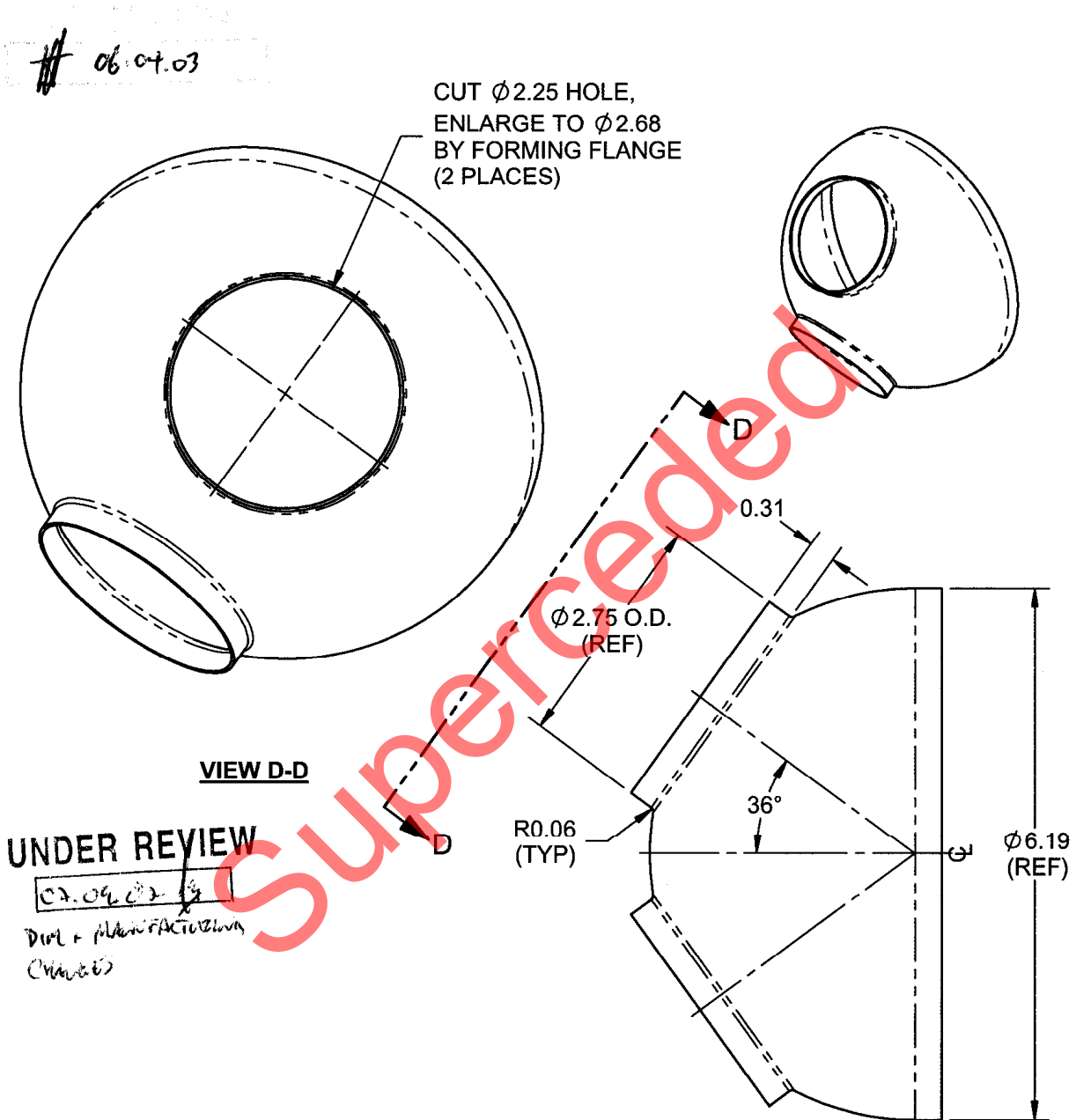
- 1) MATERIAL: AISI 304/316 SS SHEET, 0.036 THICK PER MIL-S-5019 (ANNEALED)
2B FINISH (REF. DART SPEC. M304S20GA)
- 2) FORM BY SPINNING TO DIMENSION WITHOUT EXCESS THINNING
OF MATERIAL (MINIMUM THICKNESS = 0.025").
- 3) FINISH: NONE
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

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DESIGN #B	DRAWN BY #B	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #H	APPROVED #H	DRAWING NO. D3476	REV. A SHEET 5 OF 7
DATE 06.01.27		TITLE BLOWER MOTOR ADAPTER	SCALE 1:2



D3476-3 DOME

NOTES:

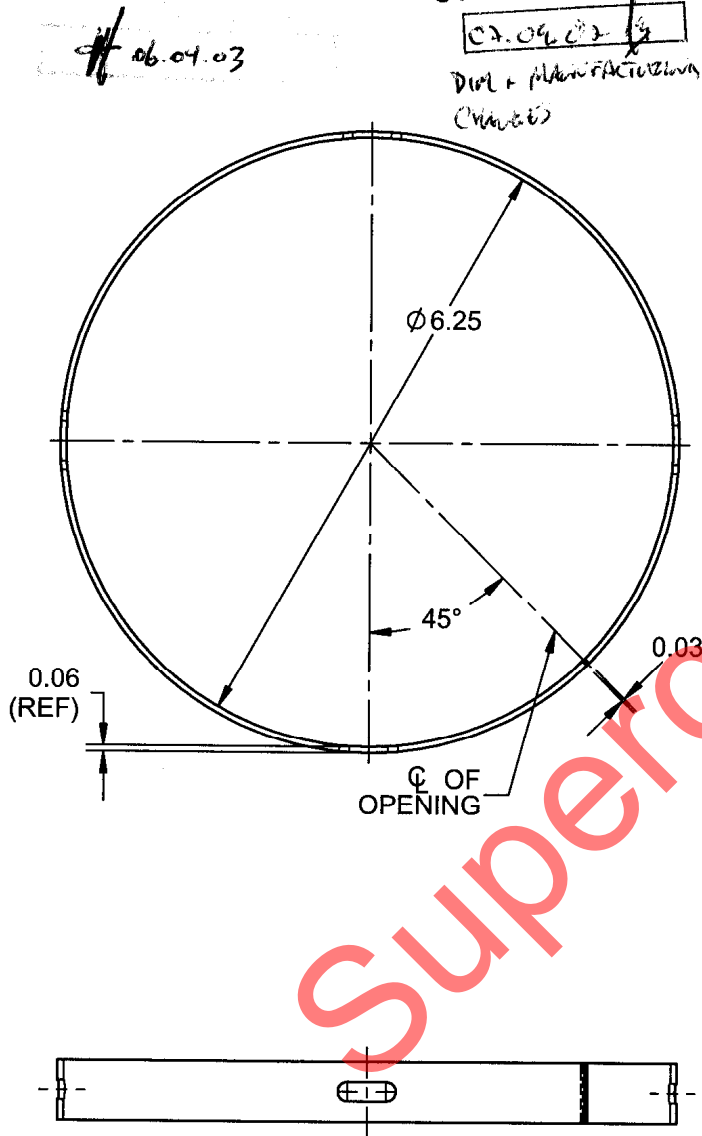
- 1) MATERIAL: MAKE FROM D3476-3S
- 2) FINISH: NONE
- 3) PART IS SYMMETRICAL ABOUT CENTERLINE
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3476	REV. A SHEET 6 OF 7
DATE 06.01.27		TITLE BLOWER MOTOR ADAPTER	SCALE 1:2

UNDER REVIEW*02.04.03**Dim + Manufacturing
(Notes)***D3476-5 SPACER-RING****D3476-5F SPACER-RING
FLAT PATTERN****NOTES:**

- 1) MATERIAL: AISI 304/316 SS SHEET, 0.063 THICK, PER MIL-S-5019 (ANNEALED)
2B FINISH (REF. DART SPEC. M304S16GA)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

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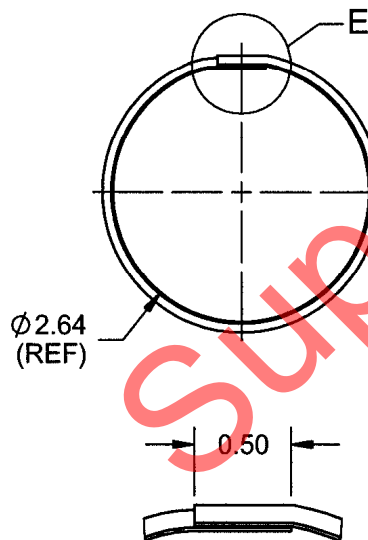
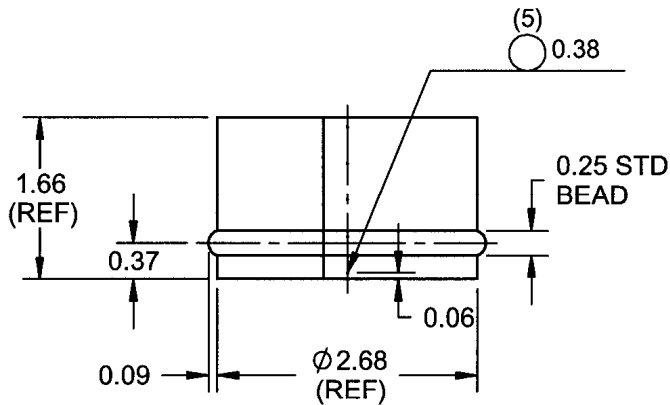
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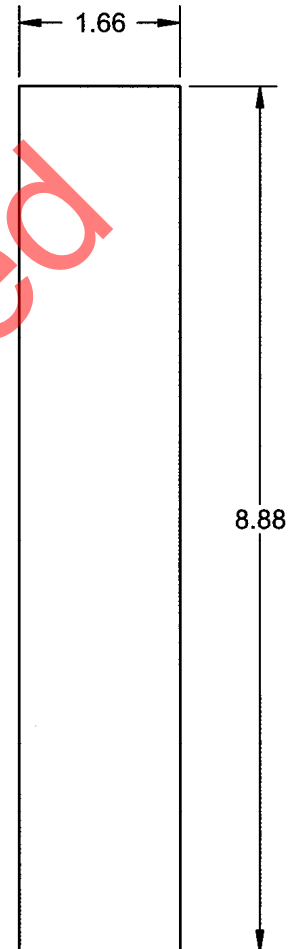
DESIGN <i>[Signature]</i>	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3476	REV. A SHEET 7 OF 7
DATE 06.01.27		TITLE BLOWER MOTOR ADAPTER	SCALE 1:2

UNDER REVIEW

[Signature] 06.04.03
02.04.02 *[Signature]*
Dial + Manufacturing
(Change)



DETAIL E
SCALE 1 : 1

D3476-7 TUBE**D3476-7 TUBE
FLAT PATTERN****NOTES:**

- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5019 (ANNEALED) 2B FINISH
26 GAUGE SS (0.018 THICK)
(REF. DART SPEC. M304S26GA)
- 2) SPOT WELD PER DART QSI 004
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

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